Compilation

C-c C-k	Entire file - compile and load
C-c M-k	Entire file - compile but don't load
C-c C-c	Toplevel - compile the toplevel form at point
M-p/M-n	Move to previous/next compiler note
C-c M-c	Remove all compilation notes

Evaluation

C-M-x	Evaluate top-level
C-x C-e	Evaluate last expression
C-c C-p	Evaluate last expression and pretty-print
C-c C-r	Evaluate region
C-c :	Evaluate expression from minibuffer
M-x slime-scratch	
	Create *slime-scratch* buffer, evaluate using C-j

SLDB Commands

Examining Frame at point

t	Toggle display of local variables and CATCH tags
v	View source expansion in source buffer
e	Evaluate expression in the frame's context
d	Evaluate expr in the frame's context and pretty-print
D	disassemble frame's function
i	Inspect result of evaluating an expr in the frame
a	Abort
q	Quit
c	Continue
0..9	Invoke by number
p/n	Move between frames
M-p/M-n	Move between frame details
r	Restart execution of the frame with original args
R	Return from frame with value entered in minibuffer
s	Step to next expression in the frame
B	Exit SLDB to default Lisp debugger
:	Evaluate expression in minibuffer

Profiling

M-x slime-toggle-profile definition	
	Toggle profiling of a function
M-x slime-profile-package	
	Profile all functions in a package
M-x slime-unprofile-all	
	Unprofile all functions
M-x slime-profile-report	
	Report profiler data
M-x slime-profile-reset	
	Reset profile data

Inspector

C-c I	Inspect value of an expr entered in minibuffer
RET	Call action or inspect value
d	Describe symbol at point
l	Return to previous object (undo RET)
n	Go to next object (opposite of RET)
q	Dismiss inspector
M-RET	Evaluate value under point via REPL (to set '*')

Running Slime

M-x slime	Start SLIME
M-x slime-connect	
M-x slime-disconnect	

Documentation

C-C C-d d	Describe symbol
C-c C-d a	Apropos search - substring matches and doc strings from external symbols of all packages
C-c C-d z	Apropos search - include internal symbols
C-c C-d p	Apropos package search
C-c C-d h	Hyperspec lookup
C-c C-w c	Show function callers
C-c C-w r	Show references to global variable
C-c C-w b	Show global variable bindings
C-c C-w s	Show assignments to a global variable
C-c C-w m	Show expansions of a macro
C-c <	List callers of a function
C-c >	List callees of a function
M-x slime-who-specializes	
	Show known methods specialized on a class

Exploring

M-.	Go to definition
M-,	Return from definition to examined symbol

Programming Helpers

M-TAB	Complete symbol (3 styles available)
C-c M-i	Fuzzy complete - can also be set as default
C-c C-s	Insert arglist
C-c C-m	Macro expand 1
C-c M-m	Macro expand all
C-c C-t	Toggle tracing at point
C-c M-d	Disassemble function at point
C-M-q	Indent sexp
C-c C-b	Interrupt Lisp (send SIGINT)
C-c ~	Sync package and working dir from Emacs to Lisp
C-c M-p	Set current REPL package

REPL Commands

RET	Evaluate, or newline/indent if incomplete
C-RET	Close parens and evaluate
C-j	Open and indent a new line
C-c C-c	Interrupt
TAB	Copmlete symbol at point
C-c C-o	Remove previous expresisons output and result
C-c C-t	Clear entire buffer
C-a	Go to beginning of REPL prompt line
M-p/M-n	Go to Previous/next input
C-c C-p/C-n	Go to previous/next prompts
C-M-a/C-M-e	Go to beginning/end of toplevel function
,	Command entry (? For details)

Slime Selector

?	Help on slime selector buffers
r	REPL for current SLIME connection
d	Most recent SLDB debugger for current connection
l	Most recently visited lisp-mode source buffer
s	*slime-scratch* buffer

Binding slime-selector:

C-c s	(global-set-key "\C-cs" 'slime-selector)

Insert into .emacs file

OR enter in a .emacs/.el buffer and hit C-j to evaluate

EMACS COMMANDS

Help

C-h a	Help-Command Apropos (name substring)
C-h c CMD	Help-Describe Command
C-h f	Help-Describe Function
C-h k CMD	Help-Describe Key

Navigation

C-b / C-f	Cursor-Backward/Forward
C-d	Delete-Next Character
C-a / C-e	Line-Beginning/End
C-p / C-n	Line-Previous/Next
C-l	Screen-Center at cursor
M-v / C-v	Screen-View Previous/Next
M-a / M-e	Sentence-Beginning/End
C-s / C-r	Search-Forward/Reverse
M-b / M-f	Word-Backward/Forward
M-< / M->	Document-Beginning/End

Editing

C-@ / C-Spc	Kill-Beginning Mark
C-w	Kill-Ending Mark
M-Del / M-d	Kill-Previous Word/Next Word
C-k	Kill-To End of Line
M-k	Kill-To End of Sentence
C-y	Yank
M-y	Yank-Previous Kill
C-x u	Undo
C-_	Undo

Buffers/Files/Windows

C-x C-b	Buffer-List
C-x s	Buffer-Save All (interactive)
C-x b	Buffer-Switch To
C-x 1	Window-Keep Current
C-x o	Window-Move to other
C-M-v	Window-Scroll other
C-x C-f	File-Find/Open
C-x C-s	File-Save
C-x C-c	Emacs-Close

Misc

C-g	Cancel (out of a command)
C-u (num)	Multiple Arguments